

UNIVERSITY OF QUEENSLAND

Computer Centre

NEWSLETTER

authorization: Director of the Computer Centre

1 SYSTEM PERFORMANCE

PERIOD FOR NOVEMBER 1973

USEFUL TIME	386	86%
GOOD TIME	400	89%
ON TIME	447	100%
NO OF CRASHES	4	
TIME BETWEEN CRASHES	100.05 HRS	
MEAN TIME RECOVER	50.55 MINS	

2 CHRISTMAS/NEW YEAR ARRANGEMENTS

The Centre will close on 25th and 26th December and on the 1st January. A single shift operation between 8.30 a.m. and 4.30 p.m. will be provided on Thursday 27th, Friday 28th and Monday 31st December.

51K of core will be available to all users during these three days. Normal charge rates will apply to external users. For internal users only batch priority rates 1 to 4 (.5 of normal rates) and terminal rates at .8 of normal will apply.

On Monday, 24th December, no work will be processed after 11 a.m. to allow the Centre to complete end of year accounting work. Users may collect work up to 1 p.m. on that day.

3 REVIEW OF COMPUTER CENTRE CHARGES

The Computer Centre Executive Committee has appointed a sub-committee to review the charging structure and applicable rates for the Computer Centre. The members of the committee are - Mr. A.W. Coulter - Computer Centre (Convenor), Professor D. Lamberton - Economics,

Mr. R. Nilsson - Civil Engineering, Dr. A. Pike - Psychology,
Mr. R. Kelly - Computer Science, Mr. J. Tolhurst - Finance and
Mr. W. Boughton - Irrigation & Water Supply Commission.

The sub-committee is anxious to hear from users who have suggestions on this matter. Individual members would welcome discussion but the sub-committee requests that any firm suggestions should be forwarded in writing to the Convenor by 31st January 1974.

4 ACCOUNTING CHARGES

A number of users have requested a break down of the charges they are billed in order that they may distribute their monthly bill within their various internal users or departments.

As a new service, the Centre will, at the end of the month, process the monthly charges relevant to a particular client and place a breakdown of these charges onto a disk area specified by the client. Interested clients may make arrangements through the Operations Supervisor, Mr. John Jauncey, to have this run done for them.

Charges will be extracted either on the basis of a particular client number or a particular charge number. The client number is an internal computer centre number unique to each client or department. There is no need for the client to have to specify this number. There can, however, be several different charge numbers (the old UQ project number) operating within a department. It is up to the client to specify whether he wants it for all his charge numbers or just a particular one.

All relevant charges will be accumulated and placed on a specified (by you) disk area under the name CHGAMT.DAT. This is an ASCII file whose record contains:

	<u>Characters</u>	<u>Format</u>
teletype identification	5	TTnnn
exercise name (for those using student or group accounting)	5	xxxxx
project, programmer number	6,6	(no preceding X) (right justified in fields)
date of login as -		
day	2	nn)
month	2	nn) all numeric
hours	2	nn)
minutes	2	nn)

breakdown of amounts:

7 fields of 5 chars. of cents each

the order being -

CPU, disk I/O, non-disk I/O, other computing charges,
auxiliary, miscellaneous and credits.

All values are absolute (i.e. unsigned) so that the file can be easily processed by either COBOL or FORTRAN programs. Credits are a refund from the Centre to the user.

This file is sorted by date within project, programmer within exercise name.

A report file CHGAMT.LST is also written to the disk area for listing if you require it. A legend is provided which explains the breakdown for the various categories.

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